

AMENDMENT TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A vessel for ~~[[travelling]]~~ traveling on water, comprising:
a hull ~~[[means]]~~; and
a keel comprising a member depending from the hull ~~[[means]]~~, the member comprising two limbs each depending from a respective lateral side of the hull ~~[[means]]~~, the two limbs defining at least in part an enclosed flow path extending in a ~~bow-to-stern~~ bow-to-stern direction, the enclosed flow path being configured to allow water incident on the vessel to flow over inner and outer surfaces of the two limbs, ~~characterised in that~~ wherein the two limbs each have a zero-lift surface which is angled to generate in use a component of hydrodynamic force directed away from the enclosed flow path when there is a net flow of water incident in the bow-to-stern direction.
2. (Currently Amended) ~~[[A]]~~ The vessel according to ~~of~~ claim 1, wherein at least one limb of the two limbs comprises a portion having a symmetrical foil section.
3. (Currently Amended) ~~[[A]]~~ The vessel according to ~~of~~ claim 1 ~~[[or claim 2]]~~, wherein at least one limb of the two limbs comprises an asymmetric foil section.
4. (Currently Amended) ~~[[A]]~~ The vessel according to any of the preceding claims of ~~claim 1~~, wherein the angle of the zero-lift surface of at least one limb of the two limbs is variable.
5. (Currently Amended) ~~[[A]]~~ The vessel according to ~~of~~ claim 4, wherein at least one limb of the two limbs is of variable camber.
6. (Currently Amended) ~~[[A]]~~ The vessel according to ~~of~~ claim 5, wherein at least one limb of the two limbs comprises a moveable flap.

7. (Currently Amended) [[A]] The vessel according to ~~of~~ claim 5, wherein a portion of at least one limb of the two limbs is moveable.

8. (Currently Amended) [[A]] The vessel according to ~~any of the preceding claims of~~ claim 1, wherein the two limbs each comprise a substantially straight portion.

9. (Currently Amended) [[A]] The vessel according to ~~of~~ claim 8, wherein the member comprises a pair of substantially straight limbs connected together to form a V-shape as viewed with a portion of the hull [[means]] completing the loop to form the enclosed flow path.

10. (Currently Amended) [[A]] The vessel according to ~~any of claims 1 to 7 of claim 1~~, wherein the two limbs are substantially curved.

11. (Currently Amended) [[A]] The vessel according to ~~any of the preceding claims of~~ claim 1, wherein the two limbs are symmetrically disposed on either side of a central, longitudinal axis of the hull [[means]].

12. (Currently Amended) [[A]] The vessel according to ~~any of the preceding claims of~~ claim 1, wherein the two limbs are directed inwards toward the hull [[means]] where they depend from the hull [[means]].

13. (Currently Amended) [[A]] The vessel according to ~~of~~ claim 12, wherein the two limbs are substantially perpendicular to the hull [[means]] at the point where they meet the hull [[means]].

14. (Currently Amended) [[A]] The vessel according to ~~any of the preceding claims of~~ claim 1, wherein the keel further comprises a ballast portion.

15. (Currently Amended) [[A]] The vessel ~~according to~~ of claim 14, wherein the keel comprises a ballast bulb disposed at a lowest part of the keel.

16. (Currently Amended) [[A]] The vessel ~~according to any of the preceding claims of~~ claim 1, wherein at least one limb of the keel has a part having a sharp or small radius leading-edge.

17. (Currently Amended) [[A]] The vessel ~~according to any of the preceding claims of~~ claim 1, wherein at least one limb of the two limbs has a part having a leading edge which is locally swept relative to a central, longitudinal axis of the hull [[means]].

18. (Currently Amended) [[A]] The vessel ~~according to~~ of claim 17, wherein longitudinal distance between the leading edge of the part and a rearmost part of the hull [[means]] decreases with increasing distance from the hull [[means]].

19. (Currently Amended) [[A]] The vessel ~~according to any of the preceding claims of~~ claim 1, wherein each limb of the two limbs has a lower part which is longitudinally offset relative to an upper part thereof.

20. (Currently Amended) [[A]] The vessel ~~according to~~ of claim 19, wherein the lower portion of each limb of the two limbs is offset relative to the upper part towards a front part of the hull [[means]].